



## Maryland Technology Literacy Standards for Students

**Standard 5.0 – Technology for Information Use and Management:** Use technology to locate, evaluate, gather, and organize information.

Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
<p><b>A. Locate, Evaluate, and Gather Information</b></p> <p><b>1. Use and evaluate information resources available through technology, independently or with assistance</b></p> <ul style="list-style-type: none"> <li>a) Select relevant information from appropriate technology resources *</li> <li>b) Select and read to gain information from electronic personal interest materials, such as brochures, books, magazines, cookbooks, and web sites</li> <li>c) Apply evaluation strategies when using electronic resources (such as publication/copyright date, fact vs. fiction, source, credibility, ease of use)</li> <li>d) Understand library catalog search strategies</li> <li>e) Understand search strategies for age-appropriate Web search engines/directories</li> </ul>	<p><b>A. Locate, Evaluate, and Gather Information</b></p> <p><b>1. Select and use information resources available through technology</b></p> <ul style="list-style-type: none"> <li>a) Select relevant information from appropriate technology resources *</li> <li>b) Select and read to gain information from electronic personal interest materials, such as brochures, books, magazines, cookbooks, and web sites</li> <li>c) Apply evaluation strategies when using electronic resources (such as publication/copyright date, fact vs. fiction, source, credibility, ease of use)</li> <li>d) Understand library catalog search strategies</li> <li>e) Understand search strategies for age-appropriate Web search engines/directories</li> </ul>	<p><b>A. Locate, Evaluate, and Gather Information</b></p> <p><b>1. Select and use information resources available through technology</b></p> <ul style="list-style-type: none"> <li>a) Select relevant information from appropriate technology resources *</li> <li>b) Select and read to gain information from electronic personal interest materials, such as brochures, books, magazines, cookbooks, and web sites</li> <li>c) Apply evaluation strategies when using electronic resources (such as publication/copyright date, fact vs. fiction, source, credibility, ease of use)</li> <li>d) Refine library catalog search strategies</li> <li>e) Refine search strategies for Web search engines/directories</li> </ul>	<p><b>A. Locate, Evaluate, and Gather Information</b></p> <p><b>1. Select and use information resources available through technology</b></p> <ul style="list-style-type: none"> <li>a) Select relevant information from appropriate technology resources *</li> <li>b) Select and read to gain information from electronic personal interest materials, such as brochures, books, magazines, cookbooks, web sites, and other online materials</li> <li>c) Apply evaluation strategies when using electronic resources (such as publication/copyright date, fact vs. fiction, source, credibility, ease of use)</li> <li>d) Refine library catalog search strategies</li> <li>e) Refine search strategies for Web search engines/directories</li> </ul>	<p><b>A. Locate, Evaluate, and Gather Information</b></p> <p><b>1. Select and use information resources available through technology</b></p> <ul style="list-style-type: none"> <li>a) Select relevant information from appropriate technology resources *</li> <li>b) Select and read to gain information from electronic personal interest materials, such as brochures, books, magazines, cookbooks, web sites, and other online materials</li> <li>c) Apply evaluation strategies when using electronic resources (such as publication/copyright date, fact vs. fiction, source, credibility, ease of use)</li> <li>d) Refine library catalog search strategies</li> <li>e) Refine search strategies for Web search engines/directories</li> </ul>

Accepted by the Maryland State Board of Education on February 27, 2007

\* Indicates the objective could be part of the problem solving and decision making process indicated in Standard 6 of the MTLSS



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Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
<p><b>B. Organize information</b></p> <p><b>1. Use and evaluate technology tools to organize information</b></p> <p>a) Use technology tools independently to support note-taking *</p> <p>b) Use technology tools independently to support data collection *</p> <p>c) Describe how technology tools are used to organize information *</p> <p>d) Evaluate the effectiveness of technology tools for organizing information *</p>	<p><b>B. Organize information</b></p> <p><b>1. Select and use technology tools to organize information</b></p> <p>a) Use technology tools to support note-taking *</p> <p>b) Use technology tools to support data collection *</p> <p>c) Explain why specific technology tools were selected to organize information *</p> <p>d) Evaluate the use of the selected technology for the specific task *</p>	<p><b>B. Organize information</b></p> <p><b>1. Select and use technology tools to organize information</b></p> <p>a) Use appropriate technology tools to support information organization *</p> <p>b) Explain why specific technology tools were selected to organize information *</p> <p>c) Evaluate the use of the selected technology for the specific task*</p>	<p><b>B. Organize information</b></p> <p><b>1. Select and use technology tools to organize information</b></p> <p>a) Use appropriate technology tools to support information organization *</p> <p>b) Defend the selection of the specific technology tool to organize information *</p>	<p><b>B. Organize information</b></p> <p><b>1. Select and use technology tools to organize information</b></p> <p>a) Use appropriate technology tools to support information organization*</p> <p>b) Defend the selection of the specific technology tool to organize information *</p>

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